

Part 573 Safety Recall Report**15V-456****Manufacturer Name :** PACCAR Incorporated**Submission Date :** OCT 27,2015**NHTSA Recall No. :** 15V-456**Manufacturer Recall No. :** 715-K**Manufacturer Information :**

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST
BELLEVUE WA 98004

Company phone : 999-999-9999

Population :

Number of potentially involved : 288

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2012-2016 Peterbilt 365, 367, 384, 386, 388, 389, 567, 579, 587

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Leece Neville Alternator Cable May Chafe

Production Dates : JAN 13, 2011 - APR 20, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

☐ Not sequential VINs**Description of Defect :**

Description of the Defect : On trucks equipped with a PACCAR MX-13 engine and an extended body Leece Neville alternator, the alternator charge cable may chafe against a formed metal refrigerant discharge line.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Chafing of the alternator charge cable insulation may result in an increased risk of fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On May 6, 2015, PACCAR submitted a 573 report (15V-270) regarding the risk of alternator cable chafing in trucks equipped with an MX-13 engine and Delco-Remy 40SI alternator.

Subsequently, Peterbilt Engineering undertook a review to evaluate whether similar chafing concerns exist with other alternator installations.

On July 17, 2015, Peterbilt's Safety Committee determined that the same failure mode exists with extended body Leece Neville alternators, and that the position of the alternator charge cable relative to the metal refrigerant line in the subject population constitutes a defect relating to motor vehicle safety.

Description of Remedy :

Description of Remedy Program : The remedy program, once necessary parts are available, will consist of (1) rerouting the alternator charge cable away from the metal Freon line, and (2) installing a plastic insulator on the cable end to prevent incorrect attachment in the future. The repair will be performed by Peterbilt dealers at no cost to the customer. At the present time, parts are not available to complete the repair.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : For trucks in production, Peterbilt modified the orientation of the formed metal Freon line to increase distance between the metal line and the alternator cable. For trucks in the field, Peterbilt intends to re-route the alternator charge cable.

Recall Schedule :

Description of Recall Schedule : Customer notification letters will be sent within 60 days, or by . If parts are not yet available, customers will receive an interim letter.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : SEP 17, 2015 - NR

* NR - Not Reported